

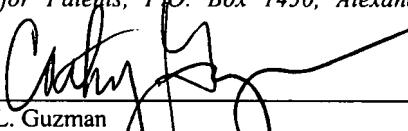


TEO -1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Cathy L. Guzman

Appl No. : 10/759,808  
Applicant : Gregory H. Bearman, et al.  
Filed : January 16, 2004  
Title : HIGH THROUGHPUT CHEMOMETRIC FILTERING  
  
TC/A.U. : 2609  
Examiner : Tsung Yin Tsai  
  
Docket No. : 51669/C766  
Customer No. : 23363

Confirmation No. 8261

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
August 3, 2007

Commissioner:

In response to the Office action of May 18, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper and include an attached replacement sheet.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.

08/07/2007 TNGUYEN2 00000018 10759808

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